## PATENT APPLICATION THE DETERMINATION RECORD Effective October 1, 2001

10/049642

(202)		CLAIMS AS	S FILED - PART I (Column 1) (Column 2)				SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS							R/	ATE .	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BAS	C FEE		OR	BASIC FEE	890
TOTAL CHARGEABLE CLAIMS			28 minus 20= 1		* <b>(5</b>	12	X	9=		OR	X\$18=	36
INDEPENDENT CLAIMS			minus 3 = *				X	12=		OR	X84=	84
Wr	ILTIPLE DEPEN	IDENT CLAIM P	RESENT				+1	40=		OR	+280=	
* If	the difference	in column 1 is	less than ze	ТО	TAL		OR	TOTAL				
	C		MENDED - PART II				SMALL ENTITY			ΛÞ	OTHER THAN OR SMALL ENTITY	
		(Column 1) CLAIMS		(Colur HIGH		(Column 3)	314	ALL	بسيسينيس	UN	SWALL	,i
ENT A		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	IBER OUSLY	PRESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	* .	Minus	**		=	XS	9=		OR	X\$18=	
AME	Independent	*	Minus	***	TCLAIM	=	X.	12=		OR	X84=	
_	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+1	40=,		OR	+280 <b>≃</b>	
<b>7</b>							ا	OTAL		OR	TOTAL	
_								T FFF	i	1011	ADDIT FEF	
<b>3</b> (3)		(Column 1)		(Colu	mn 2)	(Column 3)	ADDI	T. FEE	<u> </u>	Jorr	ADDIT. FEE	
NT B   JEST		(Column 1)  CLAIMS  REMAINING  AFTER  AMENINATION		HIGH NUM PREVI	IBER OUSLY	(Column 3) PRESENT EXTRA	ADDI	T. FEE	ADDI- TIONAL		ADDIT FEE	ADDI- TIONAL
	Total	REMAINING	Minus	HIGH NUM PREVI	HEST MBER	PRESENT	ADDI					
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	ADDI	ATE.	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT	Minus Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	ADDI	ATE 6 9= 12=	TIONAL		RATE  X\$18=  X84=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	ADDI	ATE 5 9= 12= 40=	TIONAL	OR	RATE  X\$18=  X84=  +280=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	ADDI R/ XS X4 +1	ATE 6 9= 12=	TIONAL	OR OR	RATE  X\$18=  X84=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF M  (Column 1)	Minus Minus	HIGH NUM PREVI PAID ** *** PENDEN	HEST MBER OUSLY FOR T CLAIM	PRESENT EXTRA	ADDI XX XA +1	ATE 3 9= 12= 40= TOTAL	TIONAL FEE	OR OR	X\$18= X84= +280= TOTAL	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF M	Minus Minus	HIGH NUM PREVI PAID  **  ***  PENDEN  (Colu HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	ADDI XS X4 +1	ATE 3 9= 12= 40= TOTAL	ADDI- TIONAL FEE	OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT FEE	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1)  CLAIMS REMAINING AFTER	Minus Minus	HIGH NUM PREVI PAID  **  ***  PENDEN  (Colu HIGH NUM PREVI	T CLAIM	PRESENT EXTRA	ADDI  R/  XS  ADDI	ATE  3 9=  40=  TOTAL T. FEE	TIONAL FEE  ADDI-	OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT FEE	TIONAL FEE  *ADDI-TIONAL
	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  ULTIPLE DEI  Minus  Minus  Minus	HIGH NUM PREVI PAID  **  ***  (Colu HIGH NUM PREVI PAID  **  **  ***	T CLAIM T CLAIM T CLAIM HEST HEST HEST HOUSLY FOR	PRESENT EXTRA	ADDI  R/  ADDI  R/  XS	ATE  9=  12=  40=  TOTAL  T. FEE	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT FEE	TIONAL FEE  *ADDI-TIONAL
AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  ULTIPLE DEI  Minus  Minus  Minus	HIGH NUM PREVI PAID  **  ***  (Colu HIGH NUM PREVI PAID  **  **  ***	T CLAIM T CLAIM T CLAIM HEST HEST HEST HOUSLY FOR	PRESENT EXTRA	ADDI  R/  ADDI  R/  XS	39= 12= 40= TOTAL T. FEE	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT FEE  RATE  X\$18=	TIONAL FEE  *ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  ULTIPLE DEI  Minus  Minus  ULTIPLE DE	HIGHNUM PREVIPAID  **  **  PENDEN  (Colu HIGHNUM PREVIPAID  **  PENDEN  **  PENDEN  **  ***  PENDEN	T CLAIM  T CLAIM	PRESENT EXTRA	ADDI R/ ADDI R/ ADDI ADDI ADDI	ATE  3 9=  40=  FOTAL  T. FEE  ATE  3 9=  42=	ADDI- TIONAL FEE	OR OR OR OR	X\$18=  X84= +280= TOTAL ADDIT FEE  X\$18=  X84=	TIONAL FEE